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Sheet 1

of 1

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| Application Number | 10/743,450 |
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| Filing Date | 12/19/2003 |
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| First Named Inventor | Kozvuk, O. |
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| Art Unit | 1615 |
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| Examiner Name | Unknown D. Becker |
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| Attorney Docket Number | 24961-80 |
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U. S. PATENT DOCUMENTS

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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

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| Application Number | 10/743,450 |
| Filing Date | 12/19/2003 |
| First Named Inventor | KOZYUK, Oleg V. |
| Art Unit | 1615 1761 |
| Examiner Name | Unknown D. Becker |
| Attorney Docket Number | 24961-80 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| DEB | | US- 3,348,972 | 10/24/1967 | Taylor | |
| | | US- 5,360,055 | 11/01/1994 | Hup et al. | |
| | | US- 5,720,551 | 02/24/1998 | Shechter | |
| | | US- 5,846,583 | 12/08/1998 | Gentner | |
| | | US- 5,863,587 | 01/26/1999 | Badertscher et al. | |
| | | US- 6,299,343 BI | 10/09/2001 | Pekerman | |
| | | US- 6,443,610 BI | 09/03/2002 | Shechter et al. | |
| DEB | | US- 2003/0007416 A1 | 01/09/2003 | Shechter et al. | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ³ |
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| | | Country Code ⁴ * Number ⁵ * Kind Code ⁶ (if known) | | | | |
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Examiner
Signature*Dan Baker*Date
Considered

7-27-07

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